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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/653,221

09/03/2003

Susumu Katagiri

R2184.0088/P088-A

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06/14/2006

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

2101 L Street, NW

Washington, DC 20037

EXAMINER

MAGEE, CHRISTOPHER R

ART UNIT

PAPER NUMBER

2627

DATE MAILED: 06/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

Response to Amendment

1. The reply filed 05/23/2006 was applied to the following effect: The relevant 35 USC § 112 rejections are withdrawn as being satisfied.
2. The indication of allowable subject matter of claims 20-23 has been withdrawn due to the amendment of each claim.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 20-23 and 26-29 are rejected under 35 U.S.C. 102(e) as being anticipated by Park et al. (US 6,044,057).

- Regarding claims 20, 22, 26 and 28, Parks shows an adjustment structure for adjusting a seek mechanism which moves an optical pickup 320 that irradiates a light beam on an optical disk to record and/or reproduce information on and/or from the optical disk, said adjustment structure comprising:

a base body 300 ; and

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a first support mechanism and a second support mechanism 351' respectively provided on the base body 300,

each of said first and second support mechanisms 351' having a pivot-receiving member 357, and a pin 501, 502 having a rounded tip end which engages the pivot-receiving member [Figures 5, 11 and 12].

- Regarding claims 21, 23, 27 and 28, Park shows an optical disk apparatus comprising:
 - a base body 300;
 - a spindle motor 310 provided on the base body 300, configured to rotate an optical disk;
 - an optical pickup 320 configured to irradiate a light beam on the optical disk to record and/or reproduce information on and/or from the optical disk;
 - a seek mechanism 330, configured to move the optical pickup, and
 - an adjustment structure 350 configured to adjust the seek mechanism, said adjustment structure comprising:

a first support mechanism and a second support mechanism 351' respectively provided on the base body 300,

each of said first and second support mechanisms having a pivot-receiving member 357, and a pin 501, 502, having a rounded tip end, which engages the pivot-receiving member 357 [Figures 5, 11 and 12].

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Conclusion

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

PLEASE NOTE the recent change in art unit designation from art unit 2653 to art unit 2627.

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher R. Magee whose telephone number is (571) 272-7592. The examiner can normally be reached on M-F, 8: 00 am-4: 30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrea Wellington can be reached on (571) 272-4483. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Christopher R. Magee
Patent Examiner
Art Unit 2627

June 11, 2006

crm



ANDREA WELLINGTON
SUPERVISORY PATENT EXAMINER